IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Doug Hui Huang

Title:

HIGH THROUGHPUT

CYTOCHROME P450

GENOTYPING

Appl. No.:

10/615,497

Filing Date:

7/7/2003

Examiner:

Johnannsen, Diana B.

Art Unit:

1634

Confirmation

8961

Number:

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is the following:

- [X] Amendment and Reply Under 37 CFR 1.111 (24 pgs.);
- [X] Information Disclosure Statement (3 pgs.); and
- [X] PTO Form SB08 (1 pg.).

[X] The fee required for additional claims is calculated below:

	Claims As	de de la constanta de la const			Extra	***************************************		e gang gang samu sang diadahank	
			Previously		Claims				Additional
	Amended		Paid For		Present		Rate		Claims Fee
Total Claims:	48	-	47	=	1	X	\$50.00		\$50.00
Independent Claims:	4	-	4	=	0	X	\$200.00	=	\$0.00
First p	oresentation (of ar	ny Multiple I	Depe	ndent Claims:	-	\$360.00		
					CLAIMS	FEI	E TOTAL	=	\$50.00

[X] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

[] Extension for response filed within the second month: \$450.00 \$0.00 [X] Extension for response filed within the third month: \$1,020.00 \$1,020.00 [] Extension for response filed within the fourth month: \$1,590.00 \$0.00 [] Extension for response filed within the fifth month: \$2,160.00 \$0.00 [] Extension for response filed within the fifth month: \$2,160.00 \$0.00 [] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): \$130.00 \$0.00 [X] Information Disclosure Statement Under 37 C.F.R. 1.56: 180.00 CLAIMS, EXTENSION, DISCLAIMER AND IDS FEE TOTAL: \$1,250.00 [] Small Entity Fees Apply (subtract ½ of above): \$0.00 Extension Fees Previously Paid: \$0.00 TOTAL FEE: \$1,250.00	[]	Extension for response filed within the first month:	\$120.00	\$0.00	
[] Extension for response filed within the fourth month: \$1,590.00 \$0.00 [] Extension for response filed within the fifth month: \$2,160.00 \$0.00 EXTENSION FEE TOTAL: \$1,020.00 [] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): \$130.00 \$0.00 [X] Information Disclosure Statement Under 37 C.F.R. 1.56: 180.00 CLAIMS, EXTENSION, DISCLAIMER AND IDS FEE TOTAL: \$1,250.00 [] Small Entity Fees Apply (subtract ½ of above): \$0.00 Extension Fees Previously Paid: \$0.00	[]	Extension for response filed within the second month:	\$450.00	\$0.00	
EXTENSION FEE TOTAL: \$1,020.00 Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): \$130.00 [X] Information Disclosure Statement Under 37 C.F.R. 1.56: CLAIMS, EXTENSION, DISCLAIMER AND IDS FEE TOTAL: \$1,250.00 [Small Entity Fees Apply (subtract ½ of above): \$0.00 Extension Fees Previously Paid: \$0.00	[X]	Extension for response filed within the third month:	\$1,020.00	\$1,020.00	
EXTENSION FEE TOTAL: \$1,020.00 [] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): \$130.00 [X] Information Disclosure Statement Under 37 C.F.R. 1.56: 180.00 CLAIMS, EXTENSION, DISCLAIMER AND IDS FEE TOTAL: \$1,250.00 [] Small Entity Fees Apply (subtract ½ of above): \$0.00 Extension Fees Previously Paid: \$0.00	[]	Extension for response filed within the fourth month:	\$1,590.00	\$0.00	
[] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): \$130.00 \$0.00 [X] Information Disclosure Statement Under 37 C.F.R. 1.56: 180.00 CLAIMS, EXTENSION, DISCLAIMER AND IDS FEE TOTAL: \$1,250.00 [] Small Entity Fees Apply (subtract ½ of above): \$0.00 Extension Fees Previously Paid: \$0.00	[]	Extension for response filed within the fifth month:	\$2,160.00	\$0.00	
[X] Information Disclosure Statement Under 37 C.F.R. 1.56: CLAIMS, EXTENSION, DISCLAIMER AND IDS FEE TOTAL: Small Entity Fees Apply (subtract ½ of above): Extension Fees Previously Paid: \$0.00		FEE TOTAL:	\$1,020.00		
CLAIMS, EXTENSION, DISCLAIMER AND IDS FEE TOTAL: [] Small Entity Fees Apply (subtract ½ of above): Extension Fees Previously Paid: \$1,250.00 \$0.00	[]	Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00	
[] Small Entity Fees Apply (subtract ½ of above): \$0.00 Extension Fees Previously Paid: \$0.00	[X]		180.00		
Extension Fees Previously Paid: \$0.00		\$1,250.00			
	[]	Small Entity Fees Apply (subtract	\$0.00		
TOTAL FEE: \$1,250,00		Extension Fees Previously Paid:			
101112122. 01,00		\$1,250.00			

The above-identified fees of \$1,250.00 are being paid by credit card via EFS-Web.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 05 /01 /2007

FOLEY & LARDNER LLP

Customer Number: 30542

Telephone:

(858) 847-6722

Facsimile:

(858) 792-6773

Richard Warburg, Reg. No. 32,327 By Barry S. Wilson, Reg. No. 39,431

Attorneys for Applicant